

FIRE FIGHTING VEHICLE

MWF-43



SAMPLE PICTURE FOR VEHICLE PROMOTION

MORITA Fire Fighting Vehicle is constructed with consideration to the nature and distribution of the load to be sustained and to the general character of the service which the vehicle is to be deployed. All parts of the apparatus are strong enough to withstand the general services under full loaded condition. The apparatus is so designed that the various parts are readily accessible for lubrication, inspection, adjustment and repair.

SPECIFICATIONS

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| DIMENSION | Overall Length : Approx 7,000 mm |
| | Overall Width : Approx 2,460 mm |
| | Overall Height : Approx 2,950 mm |
| WEIGHT | Laden GVW : Approx 12,800 kg |
| CHASSIS | HINO FG1JGPE (4X2 , Right-hand drive) |
| ENGINE | HINO J08C F |
| | 155kW (210PS) at 2,900r/min , 554N.m (56.5kgf.m) at 1,500r/min |
| TYRE | 11R22.5-14PR |
| SEAT CAPACITY | 1 for Driver , 6 for Crew |
| FIRE PUMP | MEV-52 , 2,800 liters/min at 150 PSI , 350 liters/min at 550 PSI |
| | 101.6mm dia (4") dia 1 no. of suction inlet both side of the vehicle |
| | 63.5mm dia (2.5") 2 nos. of delivery outlet , each side of the vehicle |
| | 25mm dia (1") 1 no. of high pressure delivery outlet |
| PRIMING SYSTEM | Automatic priming system |
| WATER TANK | 4,300 liters made of extra-strengthened stainless steel plate |
| SUPERSTRUCTURE | Aluminum frame and panel structure |